

FIG. 1

(a)



100  $\mu$ m  
×50

1 EUTECTIC CARBIDE  
(BLACK PORTION)

2 BASE MATERIAL  
PORTION  
(WHITE PORTION)

(b)



09939591 082801  
1082280 16562660

FIG. 2

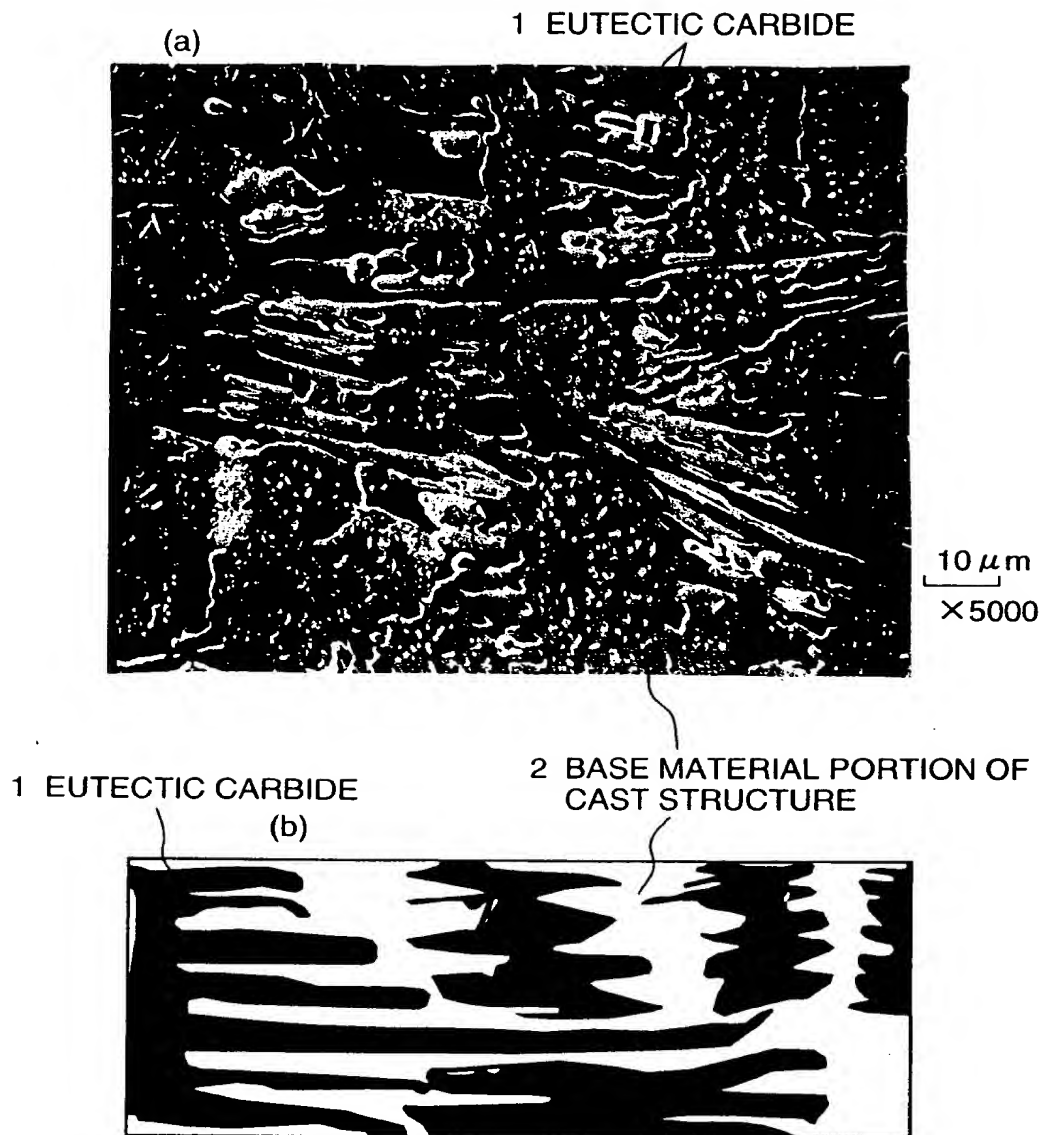
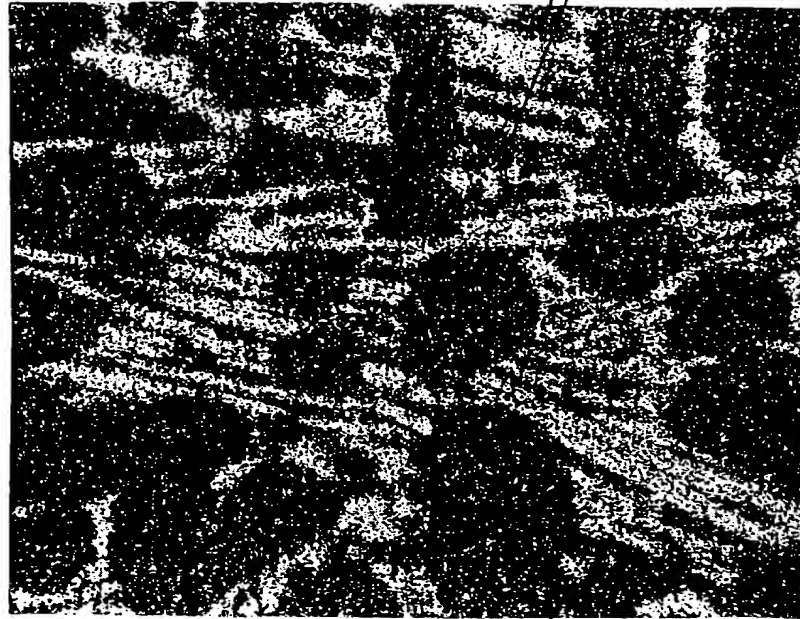


FIG. 3

1 EUTECTIC CARBIDE  
(HAVING MAIN COMPONENTS  
OF Cr,C,Co,AND W)

(a)



10  $\mu$ m  
× 5000

1 EUTECTIC CARBIDE  
(HAVING MAIN COMPONENTS  
OF Cr,C,Co,AND W)

(b)

2 BASE MATERIAL PORTION  
OF CAST STRUCTURE  
(HAVING MAIN  
COMPONENT OF Co)

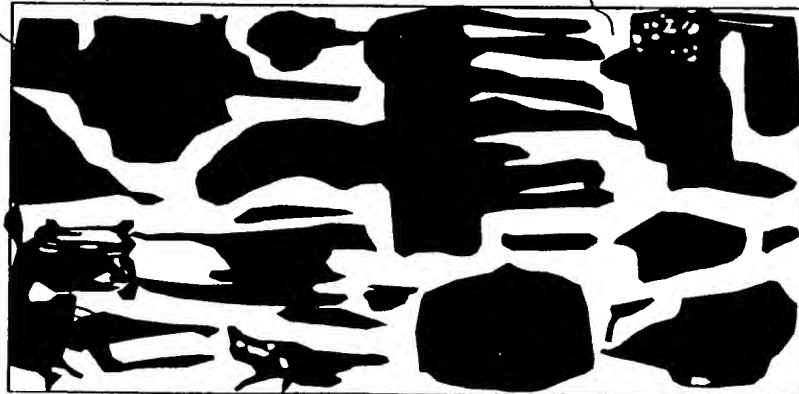
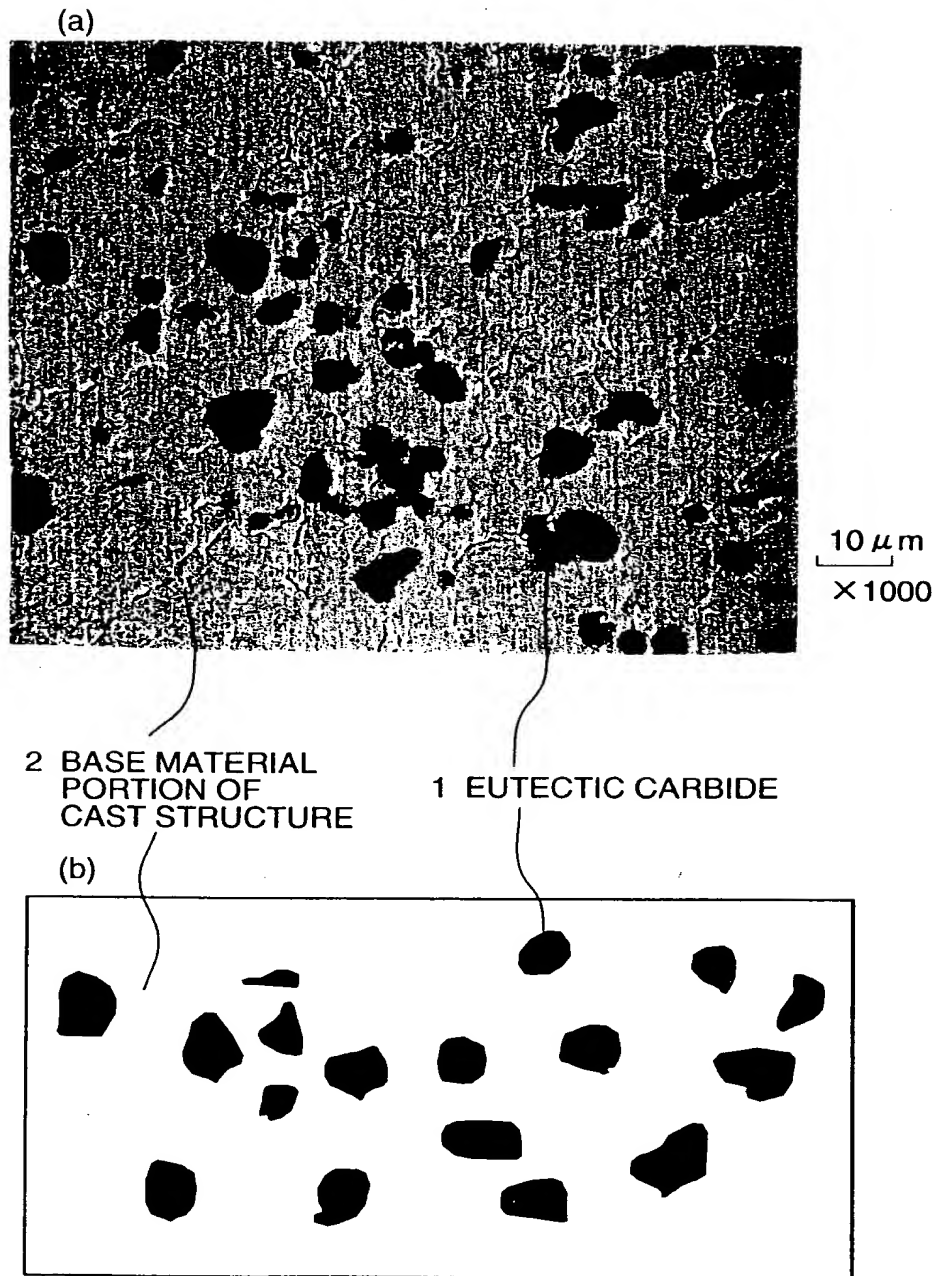


FIG. 4



09039591.08201  
T08280" T6562660

FIG. 5

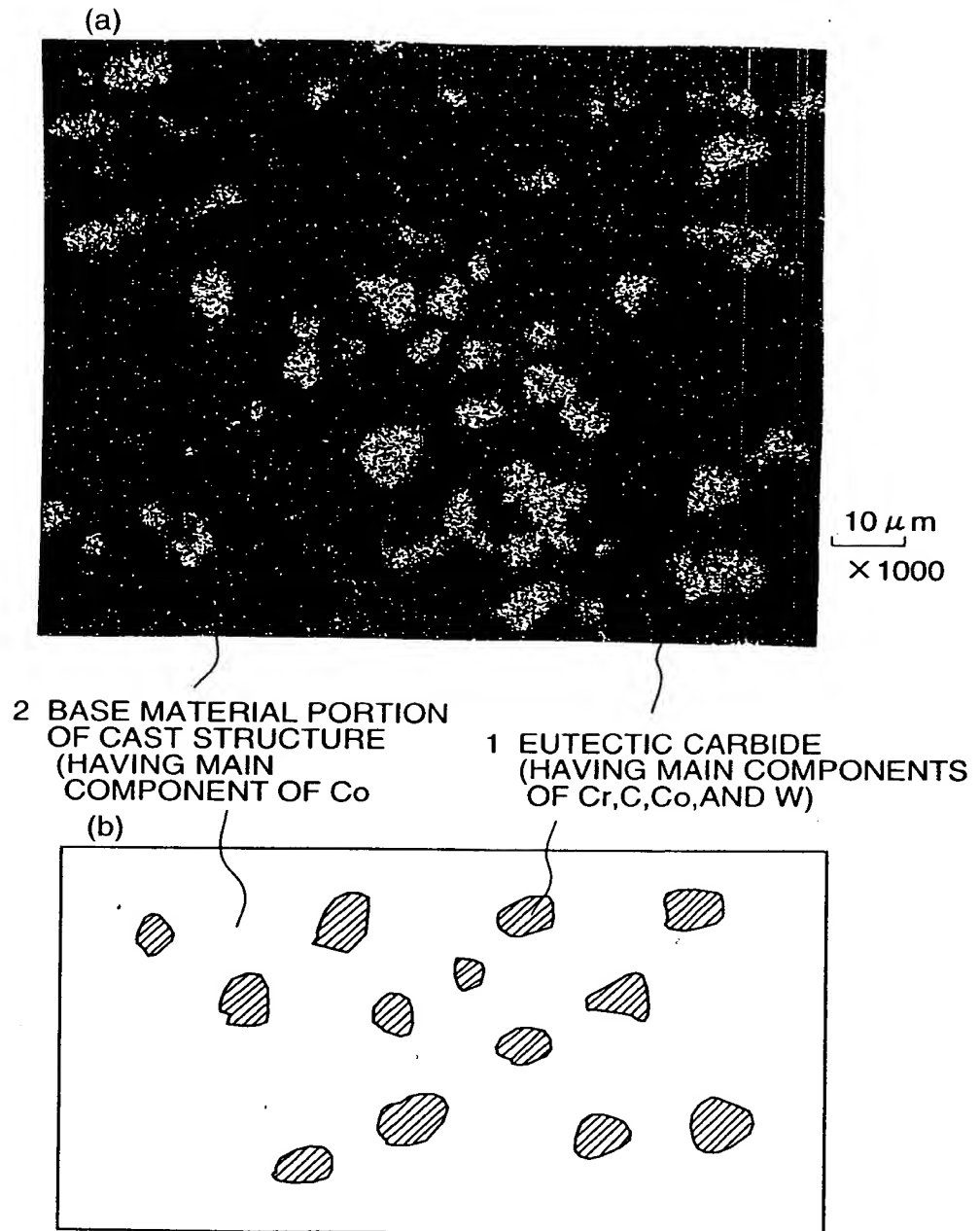
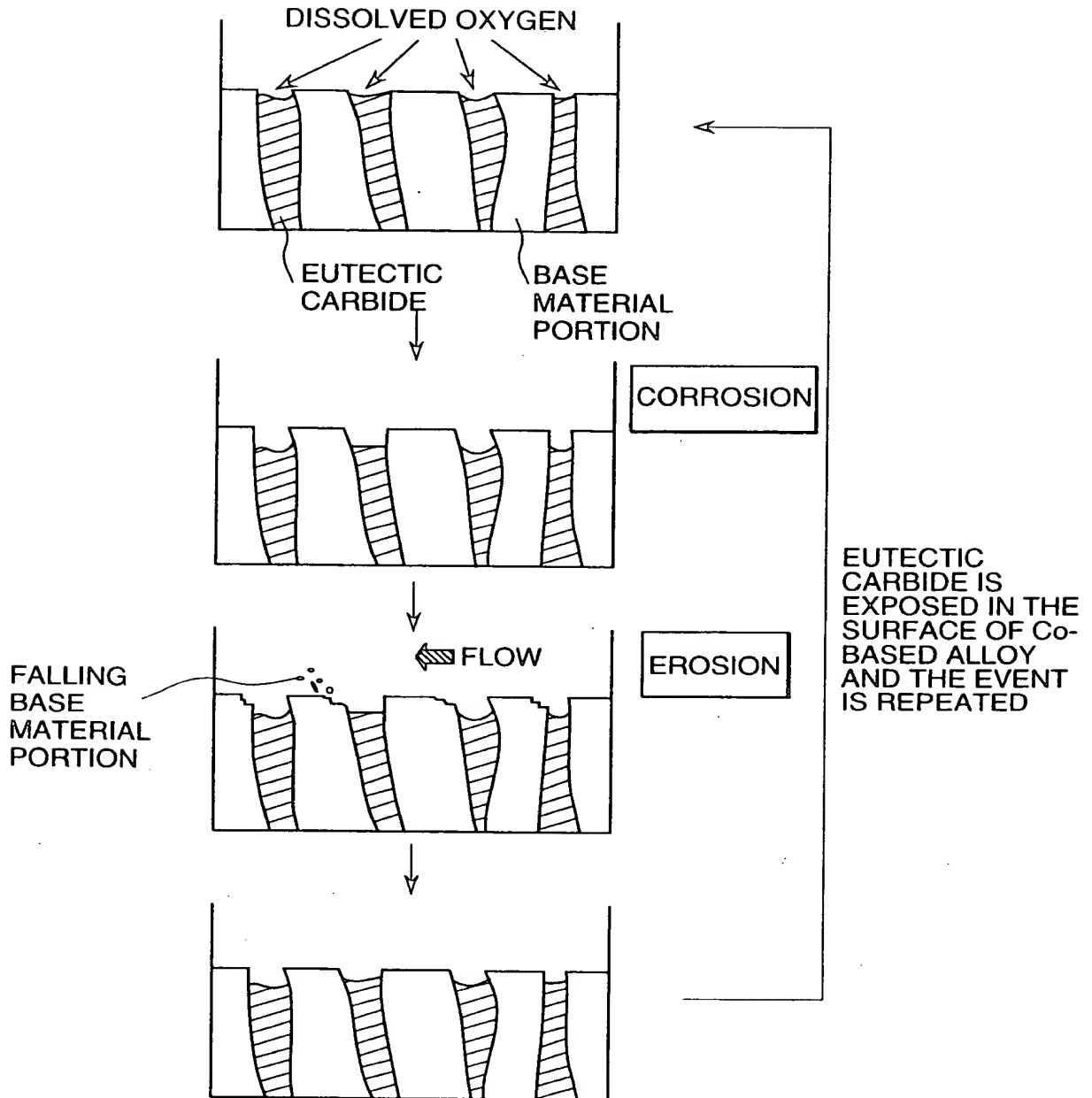


FIG. 6



T09290" T656E660

FIG. 7

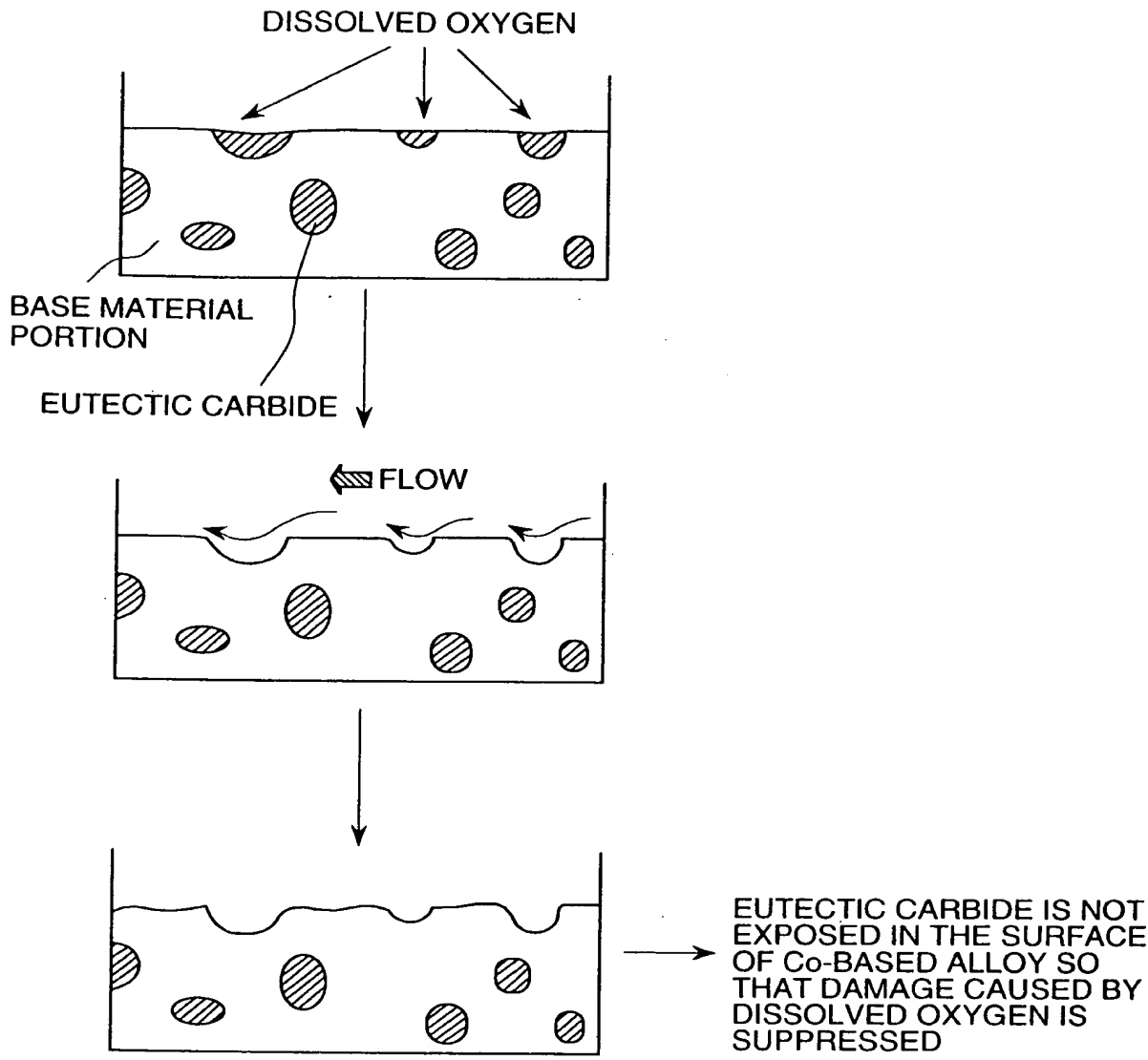


FIG. 8

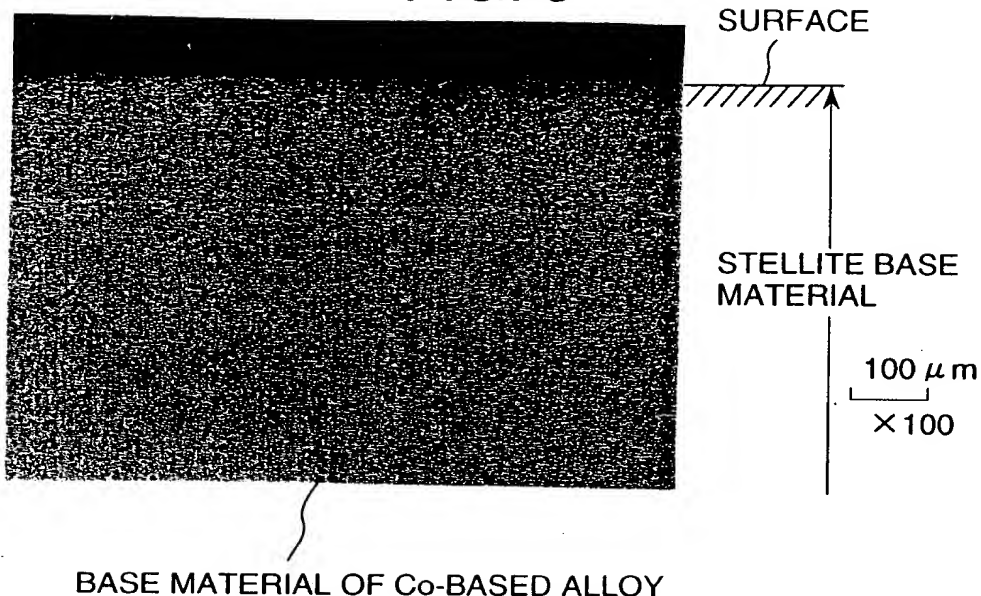


FIG. 9

CHANGE IN COEFFICIENTS OF FRICTION OF CORROSION-RESISTANT ABRASION-RESISTANT ALLOY AND CONVENTIONAL Co-BASED ALLOY

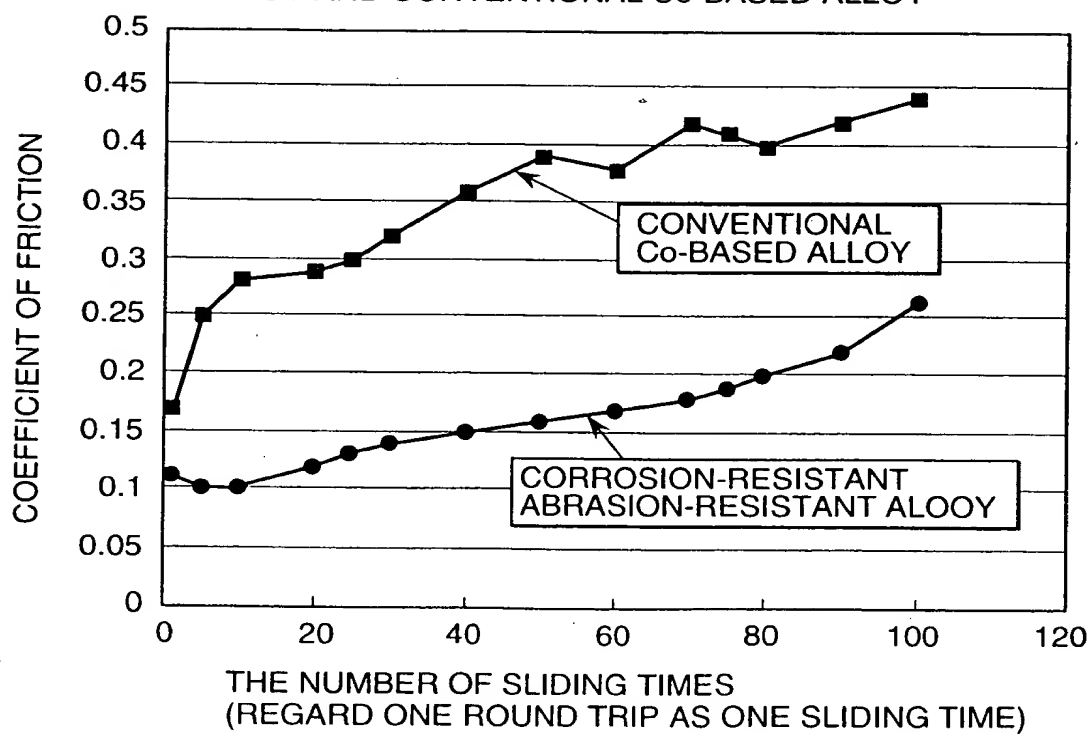




FIG. 10

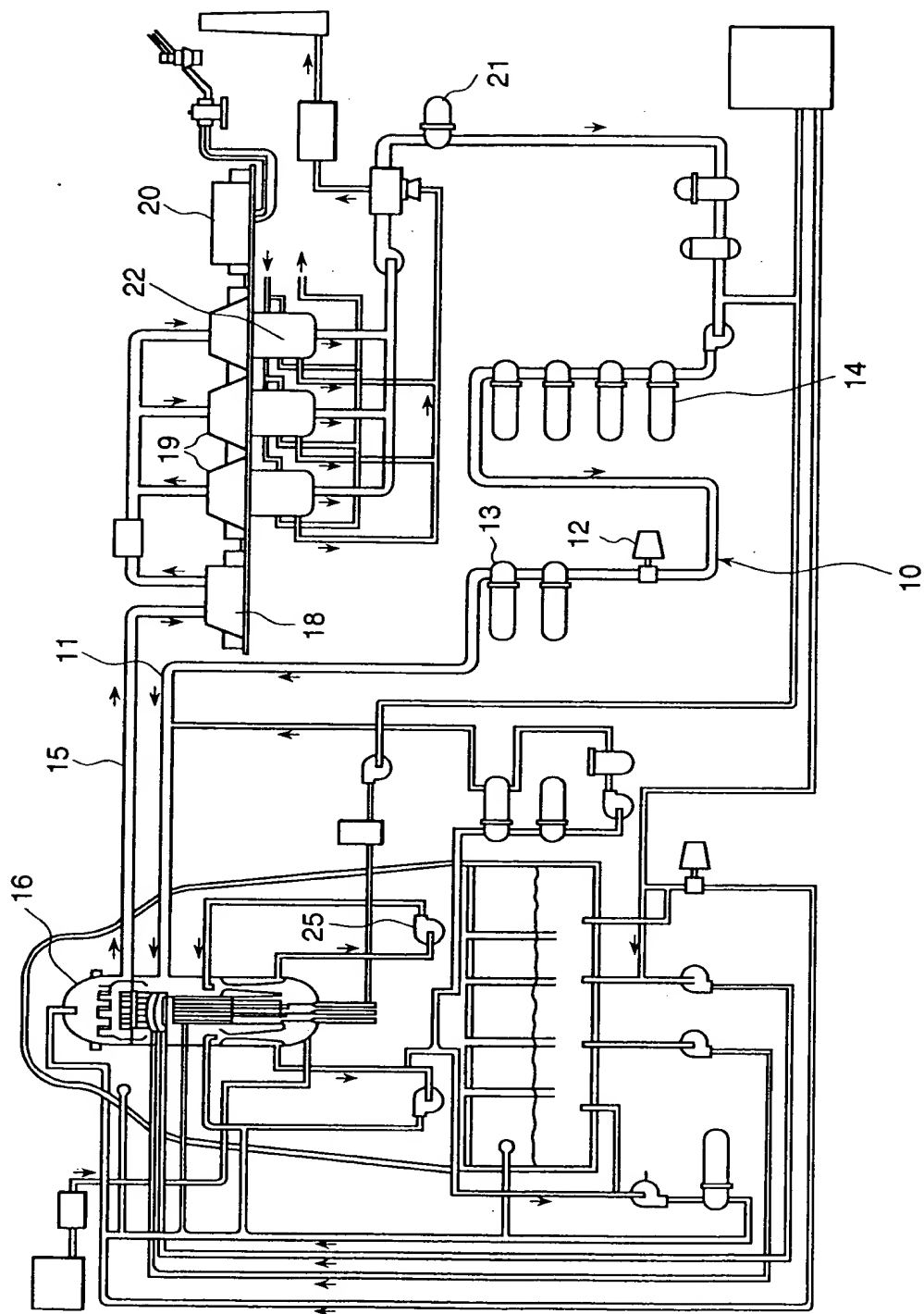


FIG. 11

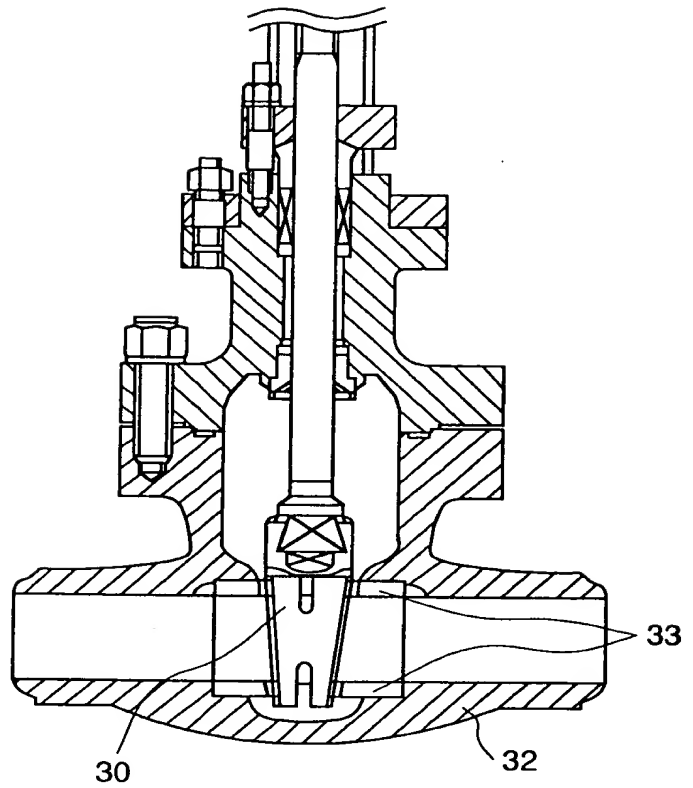


FIG. 12

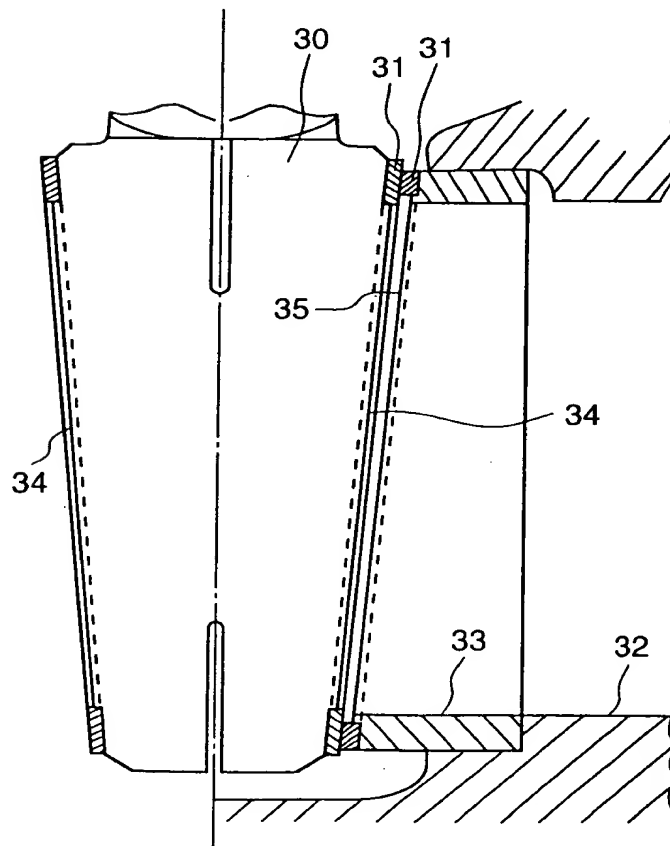
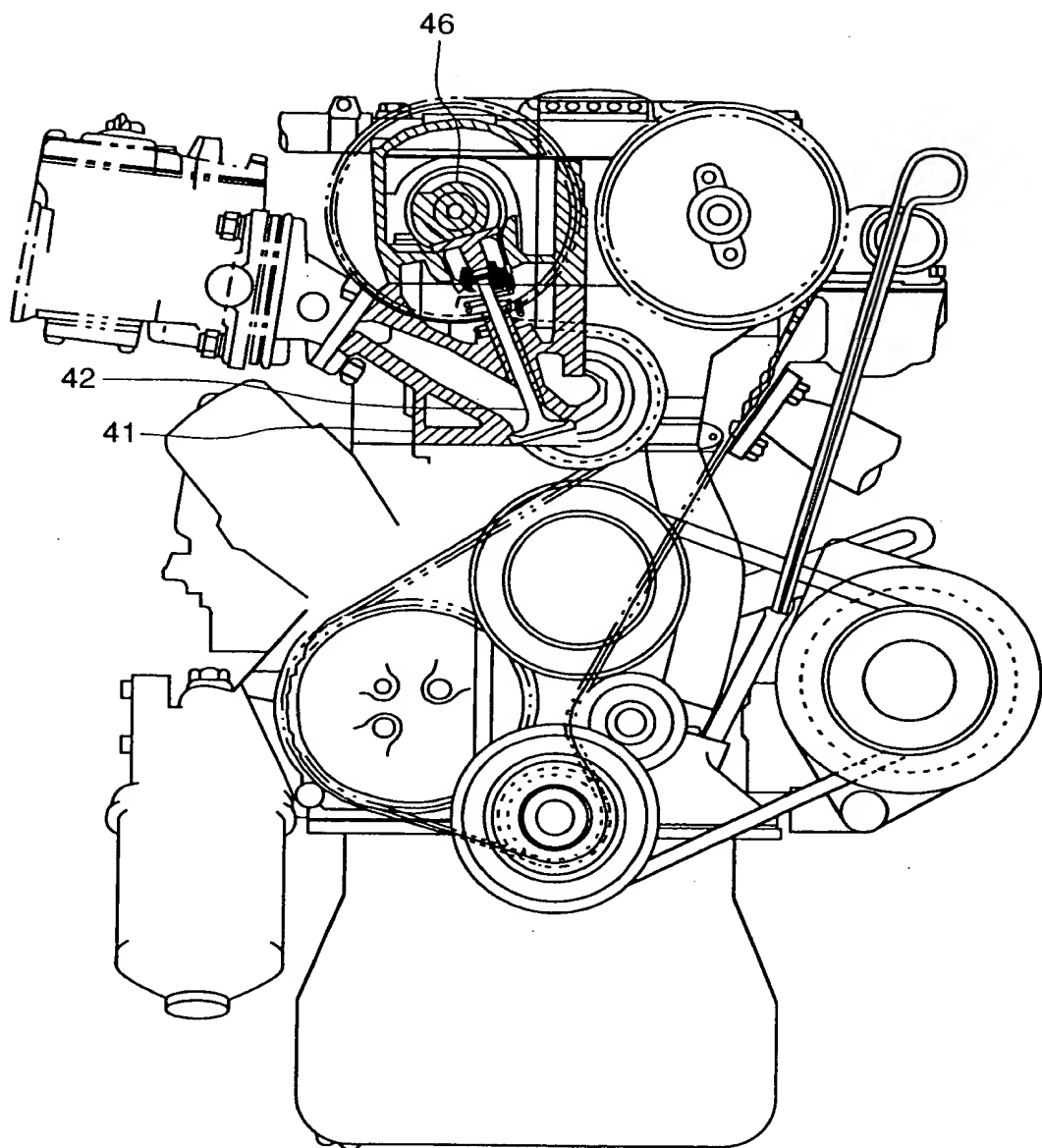


FIG. 13



109280\*16562660

FIG. 14

FIG. 14

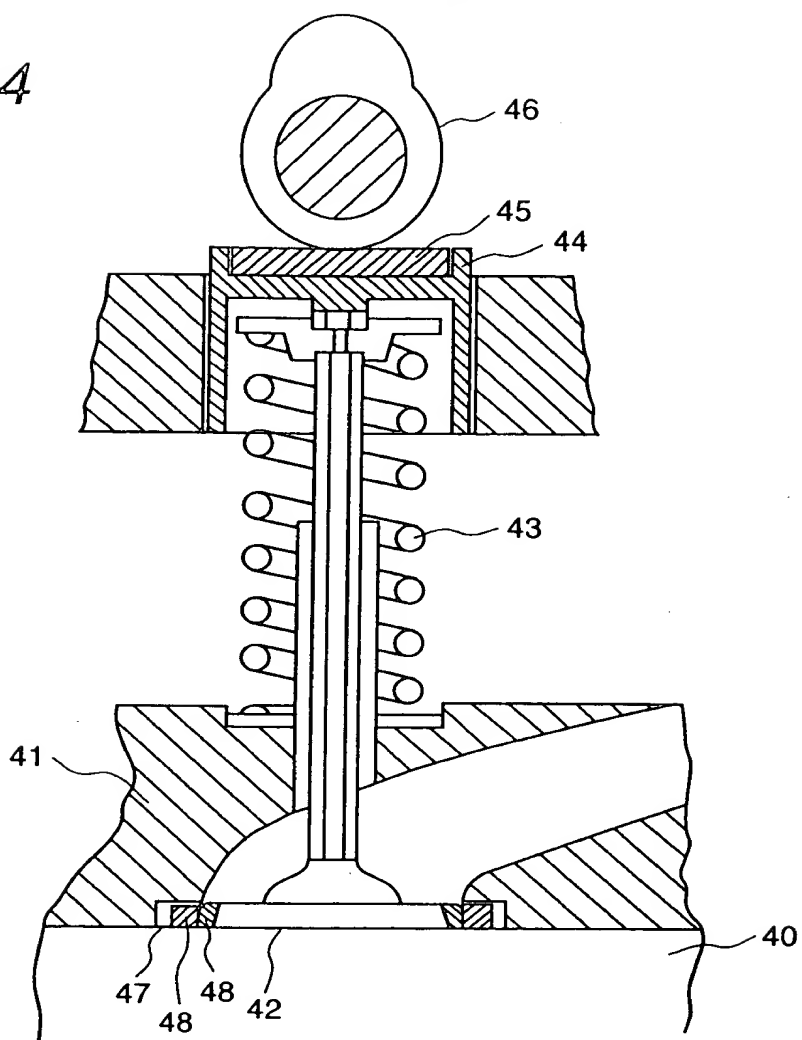
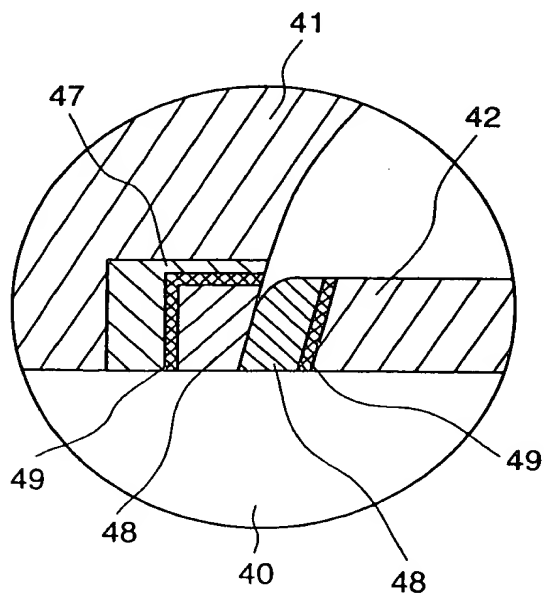


FIG. 15



105280" T6562660

Fig. 16

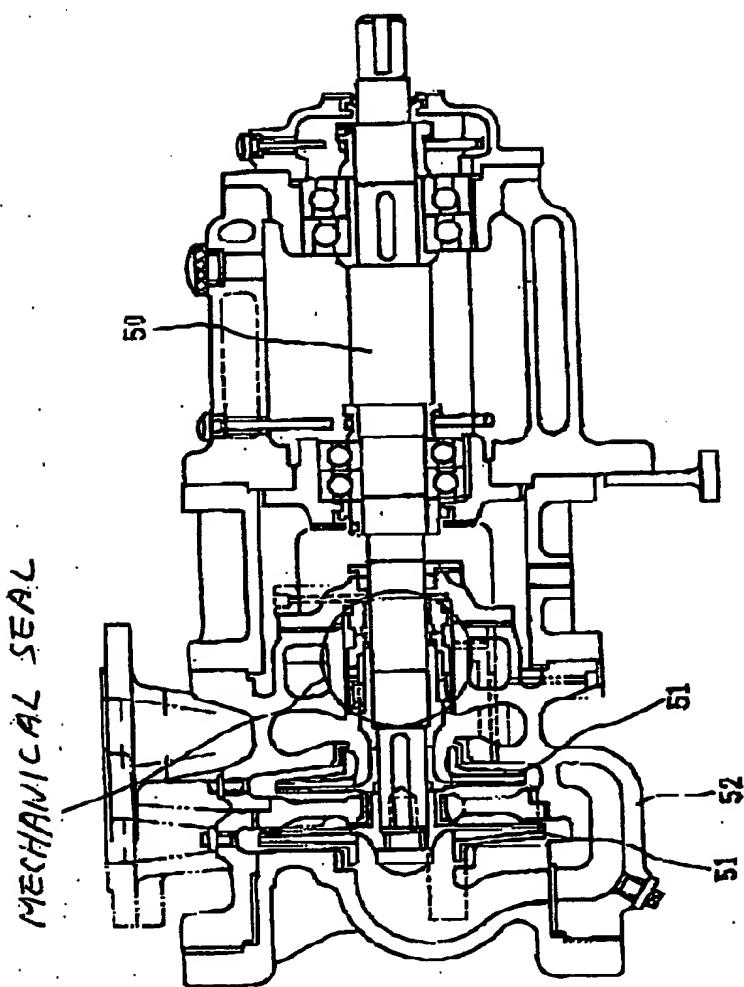


Fig. 17

